

CCNE1 / Cyclin E1 Antibody (aa361-410)
Rabbit Polyclonal Antibody
Catalog # ALS14713

Specification

CCNE1 / Cyclin E1 Antibody (aa361-410) - Product Information

Application	IF, WB, IHC
Primary Accession	P24864
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47kDa KDa

CCNE1 / Cyclin E1 Antibody (aa361-410) - Additional Information

Gene ID 898

Other Names

G1/S-specific cyclin-E1, CCNE1, CCNE

Target/Specificity

Detects endogenous levels of total Cyclin E1 protein.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

CCNE1 / Cyclin E1 Antibody (aa361-410) is for research use only and not for use in diagnostic or therapeutic procedures.

CCNE1 / Cyclin E1 Antibody (aa361-410) - Protein Information

Name CCNE1

Synonyms CCNE

Function

Essential for the control of the cell cycle at the G1/S (start) transition.

Cellular Location

Nucleus.

Tissue Location

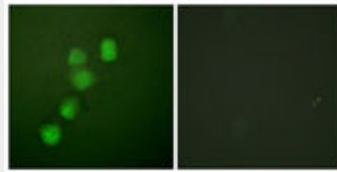
Highly expressed in testis and placenta. Low levels in bronchial epithelial cells.

CCNE1 / Cyclin E1 Antibody (aa361-410) - Protocols

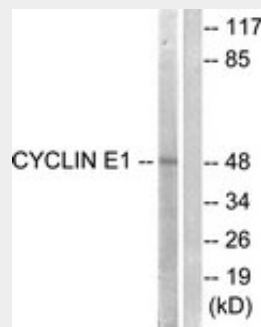
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

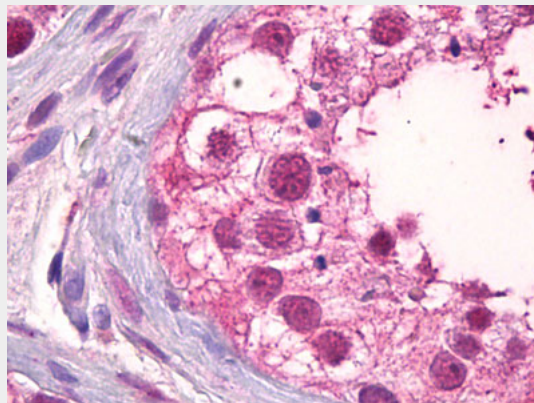
CCNE1 / Cyclin E1 Antibody (aa361-410) - Images



Immunofluorescence of HUVEC cells, using Cyclin E1 antibody.



Western blot of extracts from HeLa cells, treated with Paclitaxel 1 uM 60', using Cyclin E1 antibody.



Anti-CCNE1 / Cyclin E1 antibody IHC of human testis.

CCNE1 / Cyclin E1 Antibody (aa361-410) - Background

Essential for the control of the cell cycle at the G1/S (start) transition.

CCNE1 / Cyclin E1 Antibody (aa361-410) - References

Lew D.J., et al. Cell 66:1197-1206(1991).

Koff A., et al. Cell 66:1217-1228(1991).
Ohtsubo M., et al. Mol. Cell. Biol. 15:2612-2624(1995).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Geng Y., et al. Oncogene 12:1173-1180(1996).